

REMARKS

The Section 102 Rejections

Claims 1-10 and 12-20 were rejected under 35 U.S.C. §102(e) as being anticipated by Bolourchi et al., U.S. Patent Application 2002/010013 ("Bolourchi"). Applicants respectfully disagree and traverse these rejections for at least the following reasons.

Claims 1-20 require the modification of one or more prescribed fields in an existing control channel...by performing a cyclic redundancy check (CRC) calculation over the contents of a control field and a mobile station identifier.

In contrast, Bolourchi does not disclose or suggest performing a CRC redundancy check calculation over both the contents of the control field and a mobile station identifier. Rather Bolourchi appears to disclose a CRC calculation that is calculated over an identifier (e.g., user equipment (UE) identifiers (ID)) but not a control field.

The term "control field" as used in the claims is described in the specification with reference to the fields shown in Table 1.

Because Bolourchi appears to only apply a CRC check to a UE ID, and not to a control field and a UE ID, Bolourchi does not disclose each feature of claims 1-20. Accordingly, Bolourchi cannot anticipate claims 1-20.

Applicants respectfully request reconsideration and withdrawal of the pending rejections and allowance of claims 1-20.

The Section 103 Rejections

Claim 11 was rejected under 35 U.S.C. §103(a) as being unpatentable over Bolourchi in view of Willenegger, U.S. Patent Application 2002/0110181 (“Willenegger”). Applicants respectfully disagree and traverse this rejection for at least the following reasons.

Applicants respectfully submit that claim 11 is dependent on claim 1 and is therefore patentable over Bolourchi, taken separately or in combination with Willenegger, for at least the reasons cited before. Accordingly, Applicants respectfully request reconsideration and withdrawal of the pending rejection and allowance of claim 11.

Applicants submit that the changes to claims 1, 13 and 20 do not require an additional search by the Examiner and are made to place the claims in better condition for allowance.

Accordingly, entry of the revisions and prompt reconsideration of the patentability of claims 1-20 is respectfully requested.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact John E. Curtin at the telephone number of the undersigned below.

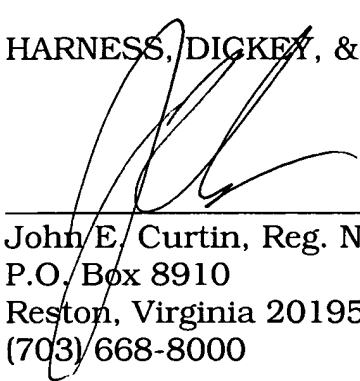
In the event this Response does not place the present application in condition for allowance, applicant requests the Examiner to contact the undersigned at (703) 668-8000 to schedule a personal interview.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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By



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